Instruction 1(b).

FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C. 20549
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

OMB APPROVAL									
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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person*  Topsoe Jakob Haldor						2. Issuer Name and Ticker or Trading Symbol IGM Biosciences, Inc. [ IGMS ]									pplicable) ector	:	X 10%	Owner
(Last) (First) (Middle) C/O IGM BIOSCIENCES, INC. 325 E. MIDDLEFIELD ROAD						3. Date of Earliest Transaction (Month/Day/Year) 09/30/2021									icer (give t ow)	це	belov	r (specify v)
(Street) MOUNT VIEW	'AIN CA	A 9	4043		4. If Amendment, Date of Original Filed (Month/Day/Year)  6. Individual or Joint/Group Filing (Che Line)  X Form filed by One Reporting Form filed by More than One Person									porting Pe	rson			
(City)	(St		Zip)															
		Table	I - No	on-Deriva	tive S	Secui	rities	Acc	uired	, Dis	posed of	, or Be	enefic	ially Ow	ned			
1. Title of Security (Instr. 3)  2. Transaction Date (Month/Day/					Execution Date		ate,			s Acquired (A) of (D) (Instr. 3, 4				6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code	v	Amount	(A) or (D)	Price	Trans	Transaction(s) (Instr. 3 and 4)			(11341.4)
Common Stock 09/30/20				021				A		130(1)	A	\$0.0	00 5	55,517		D		
Common Stock												10,	10,400,564		I	See footnote <sup>(2)</sup>		
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																	
1. Title of Derivative Security (Instr. 3)	ve Conversion Date Execution Date, or Exercise (Month/Day/Year) if any			4. Transaction Code (Instr. 8)		of Deriv Secu Acqu (A) o Dispo	or osed ) r. 3, 4	6. Date Expira (Month	tion D	(ear) Securities Underlying Derivative Security (Ins. 3 and 4)		nt of ties ying tive ty (Instr.	8. Price of Derivative Security (Instr. 5)	derivati Securit Benefic Owned Followi Reporte Transae	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exerci	sable	Expiration Date		Amount or Number of Shares						

## **Explanation of Responses:**

- 1. Each restricted stock unit represents a contingent right to receive one share of the Issuer's common stock. The amount reflects payment of a quarterly retainer in common stock pursuant to the Issuer's Outside Director Compensation Policy.
- 2. All shares are held directly by Haldor Topsoe Holding A/S (HTH). Jakob Haldor Topsoe, Christina Teng Topsoe, Anne Haugwitz-Hardenberg-Reventlow and Emil Oigaard, members of the board of directors of HTH, may be deemed to share voting and investment power with respect to the shares reported herein and disclaim beneficial ownership of such shares, except to the extent of his or her pecuniary interest therein, if any.

## Remarks:

/s/ Misbah Tahir, by power of attorney

10/04/2021

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.